

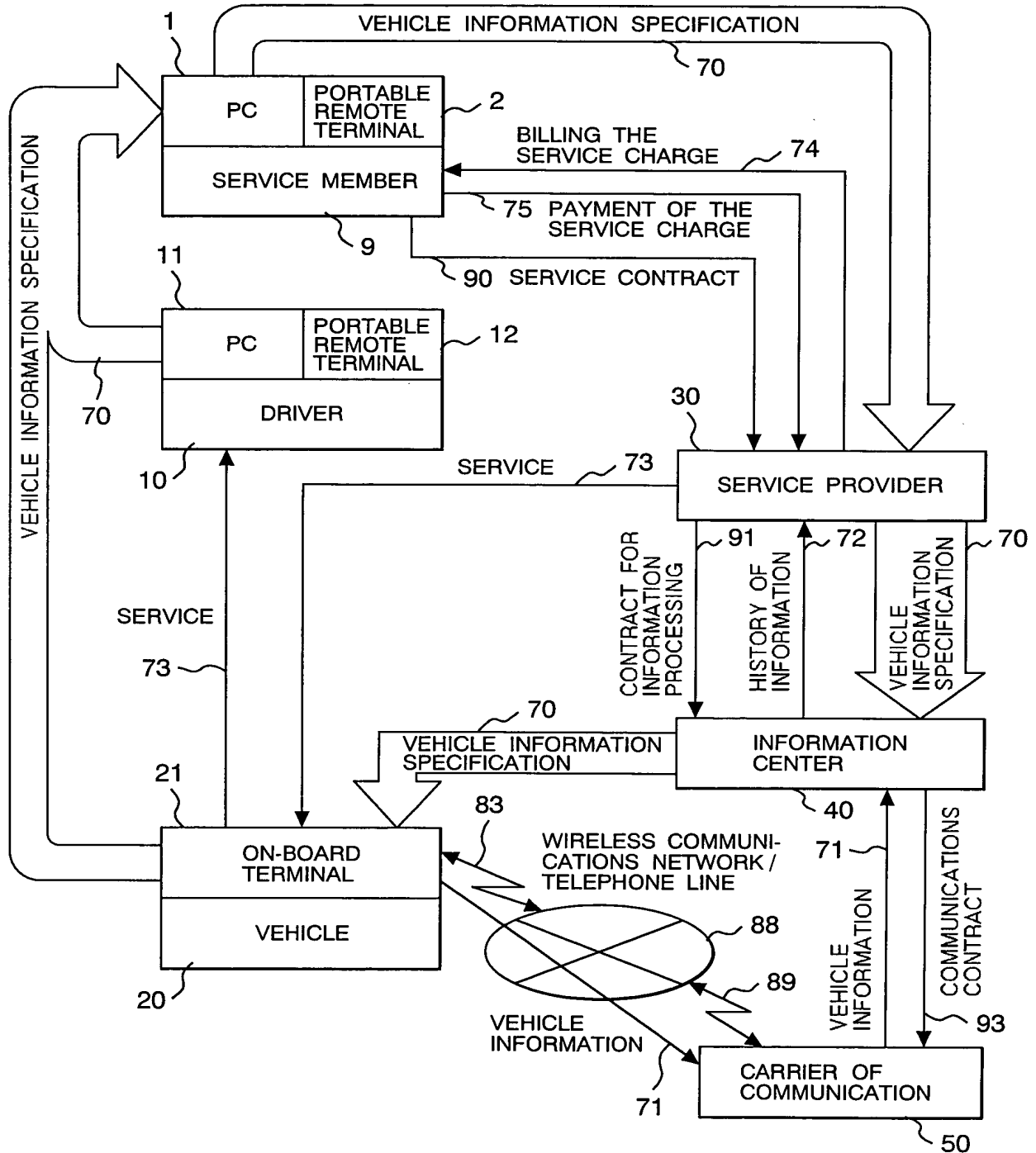
FIG. 1

FIG. 2

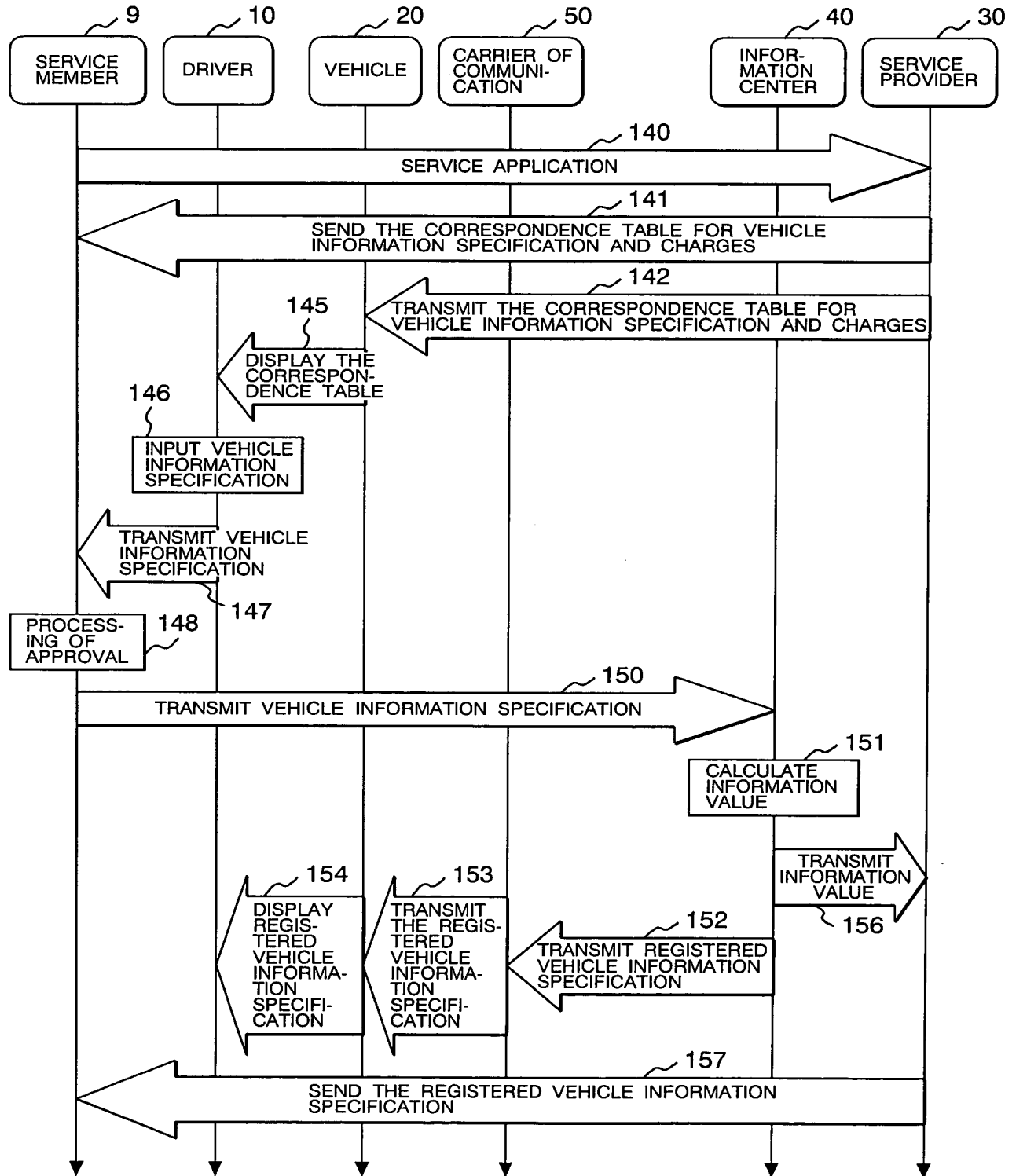


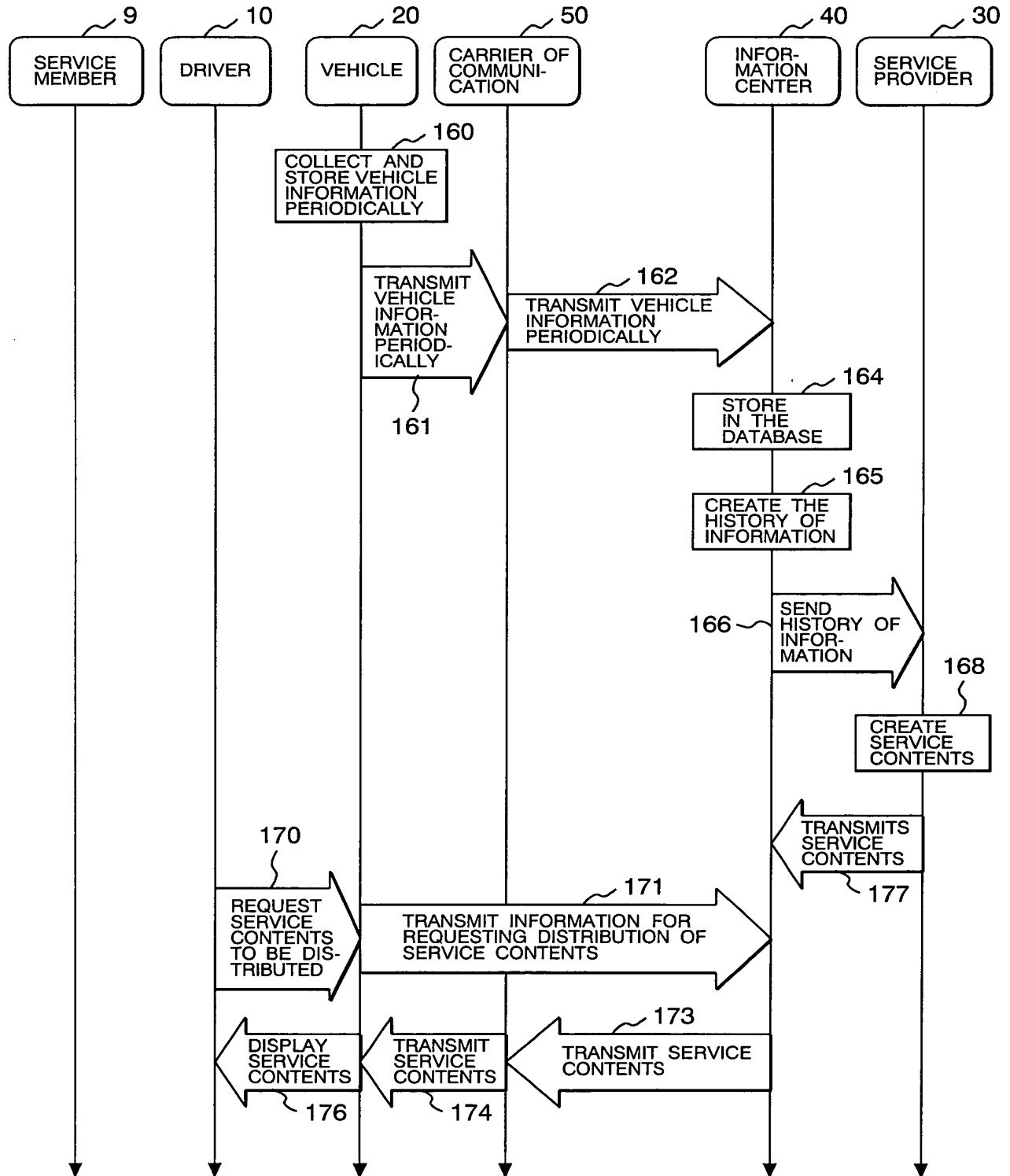
FIG. 3

FIG. 4

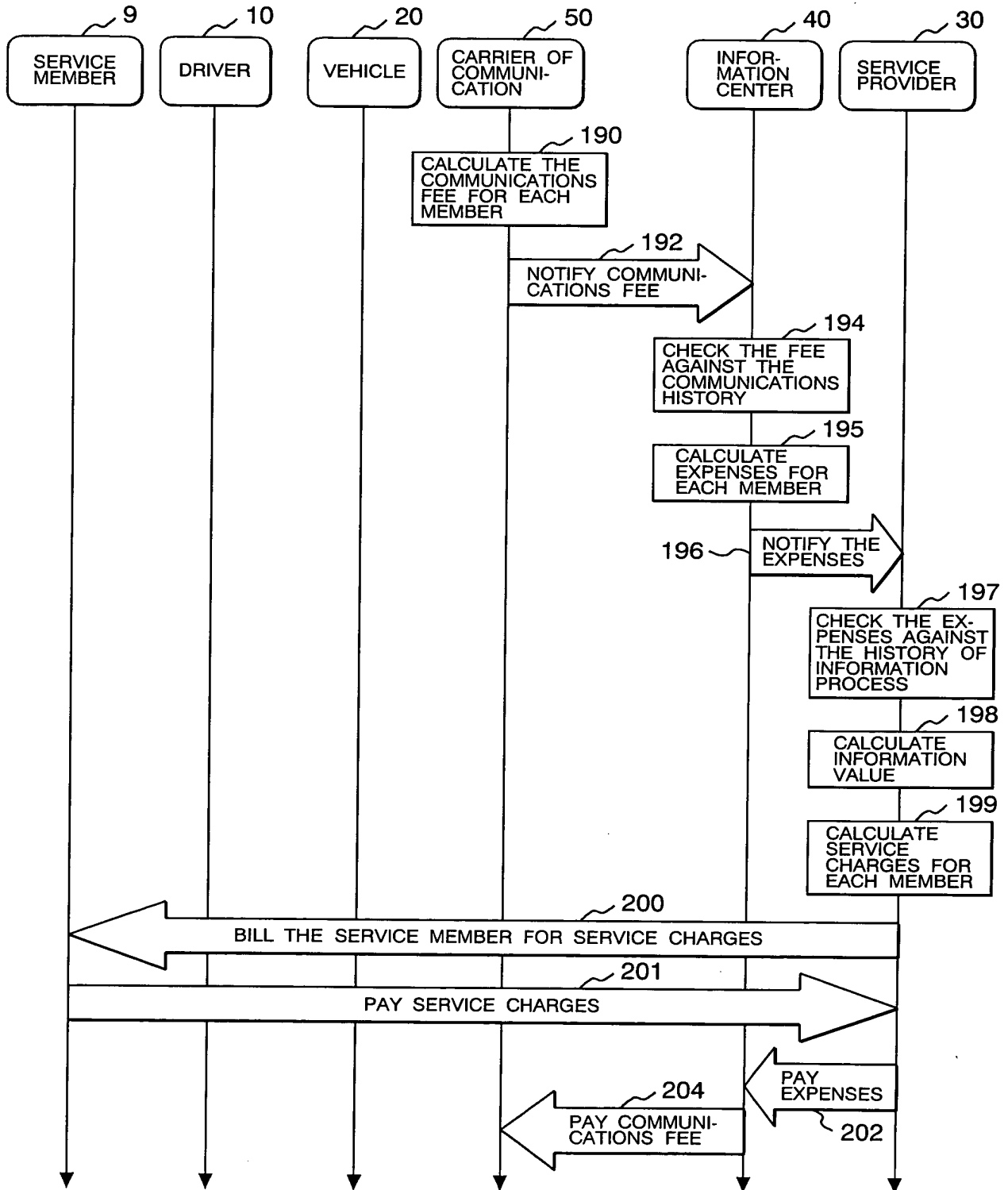


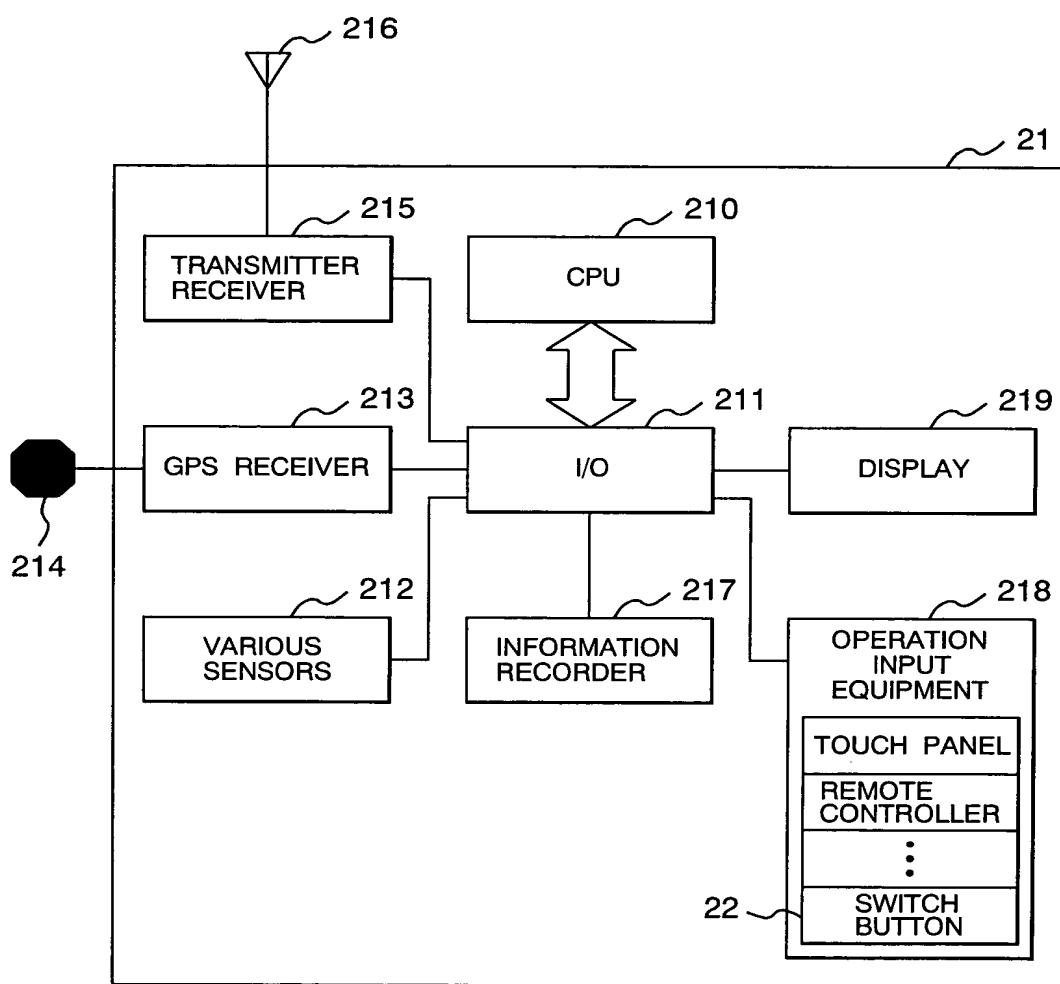
FIG. 5

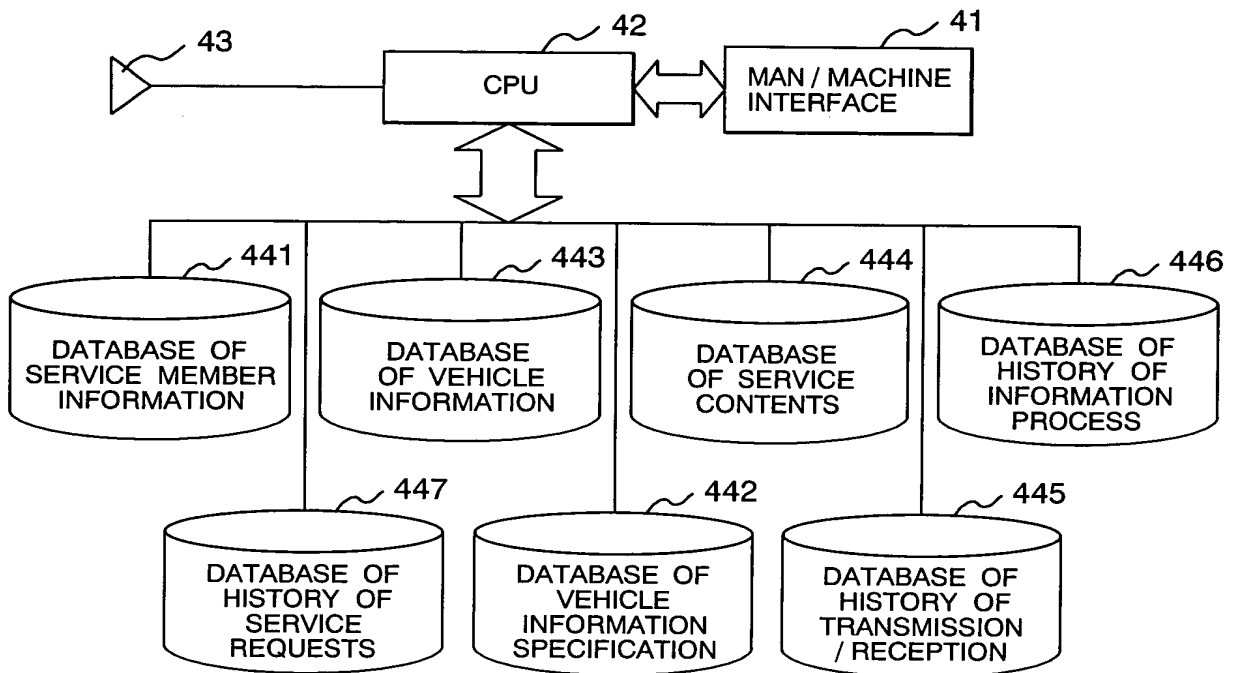
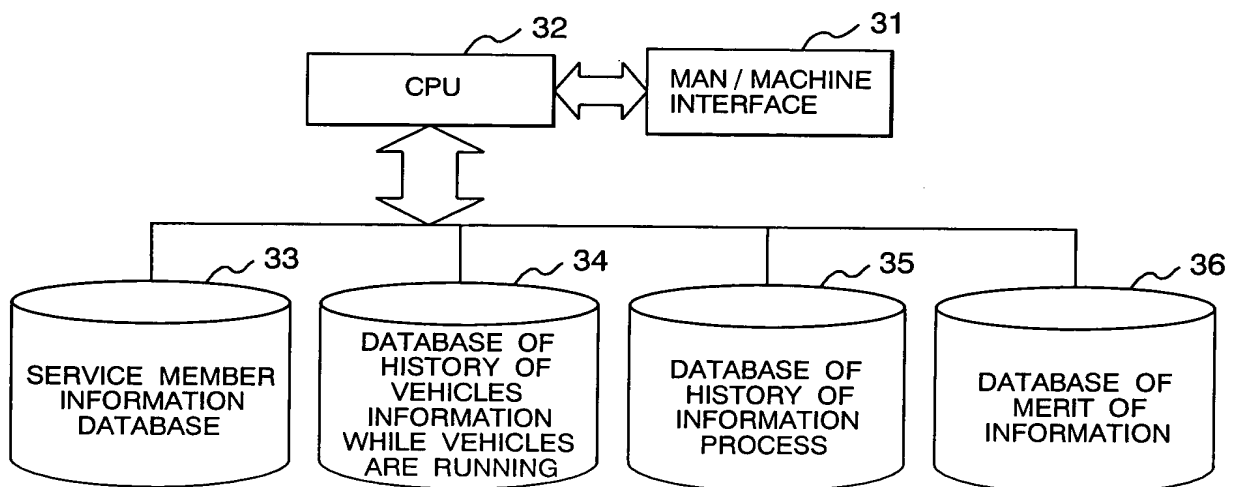
FIG. 6**FIG. 7**

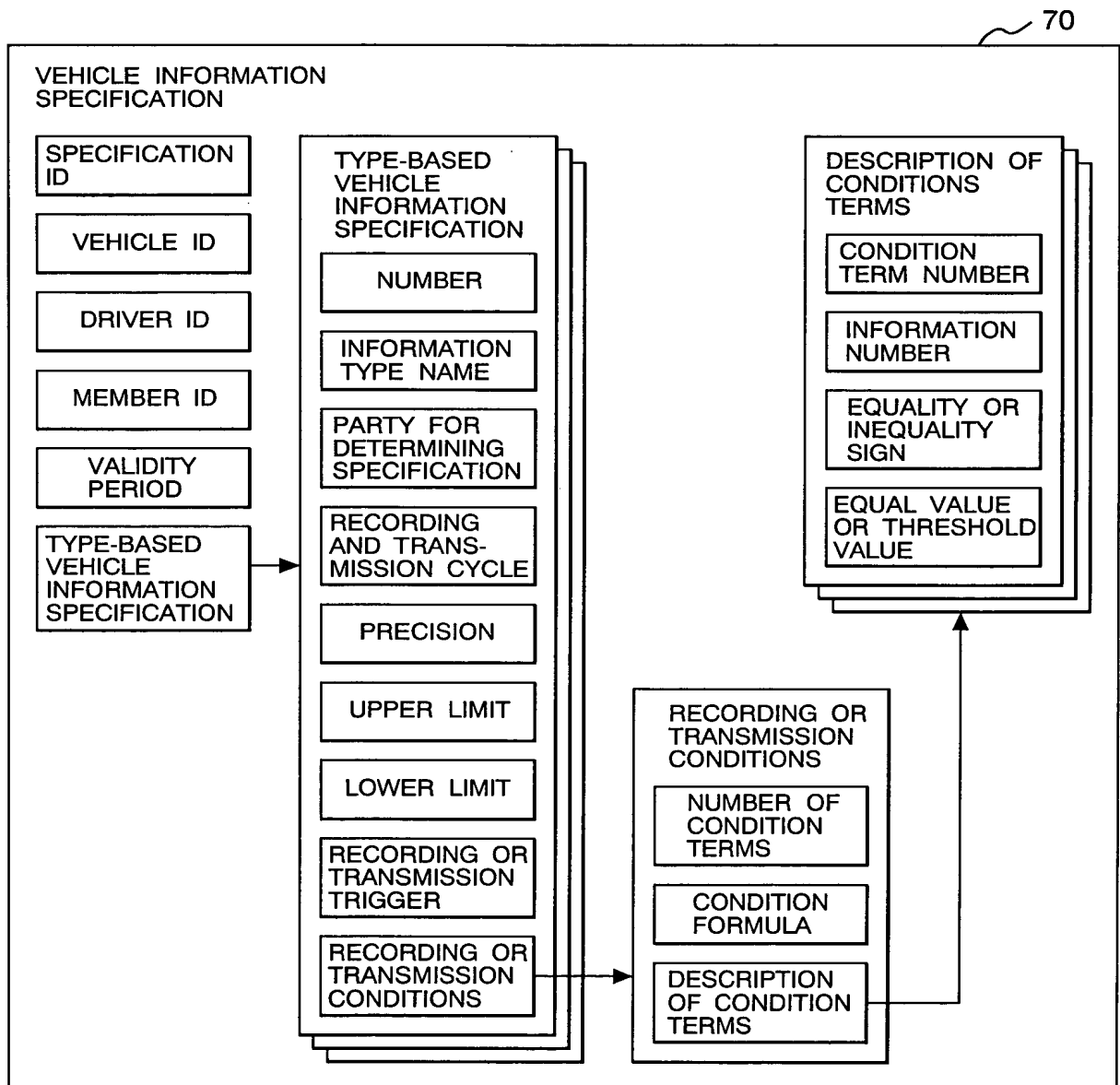
FIG. 8

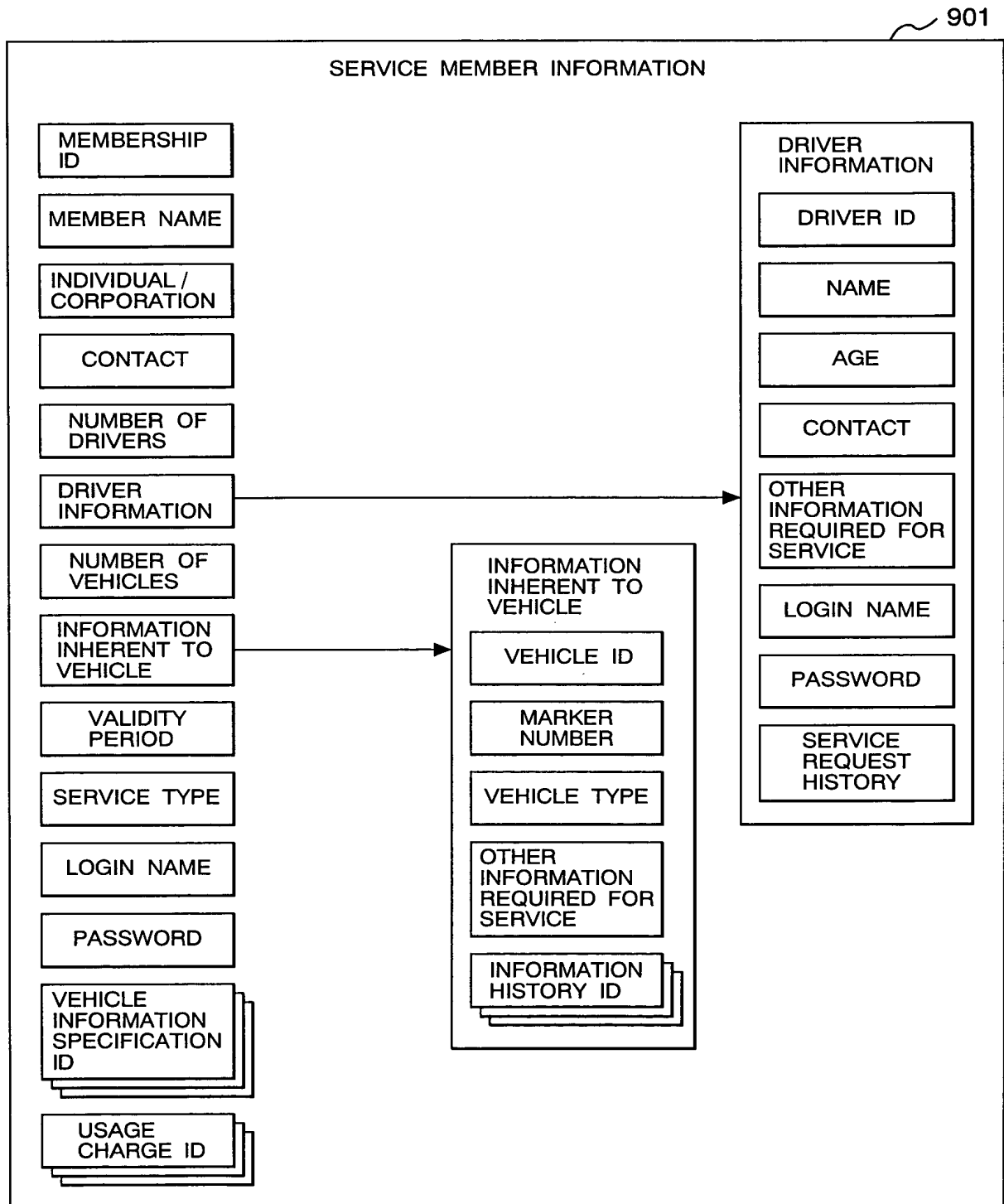
FIG. 9

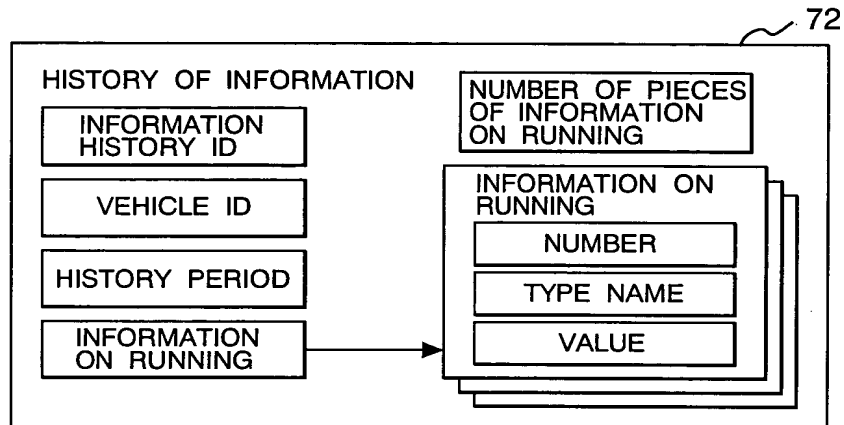
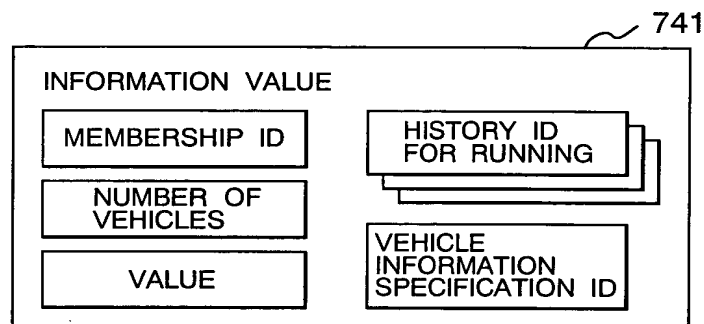
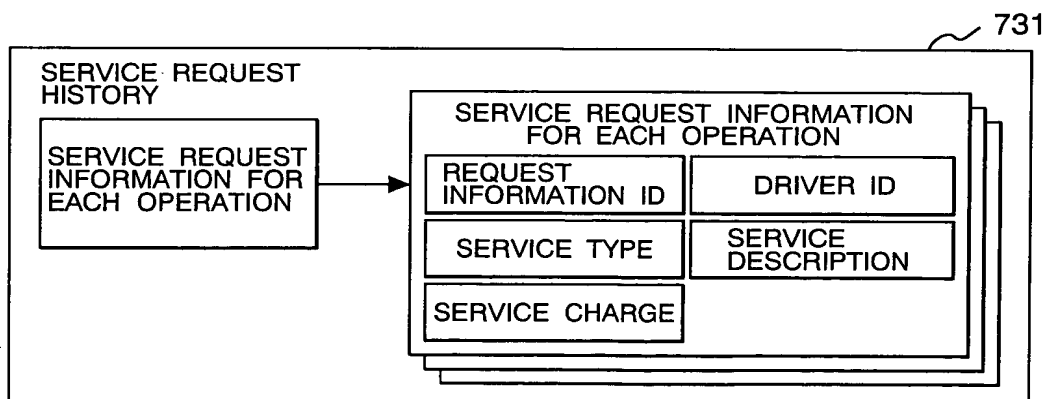
FIG. 10**FIG. 11****FIG. 12**

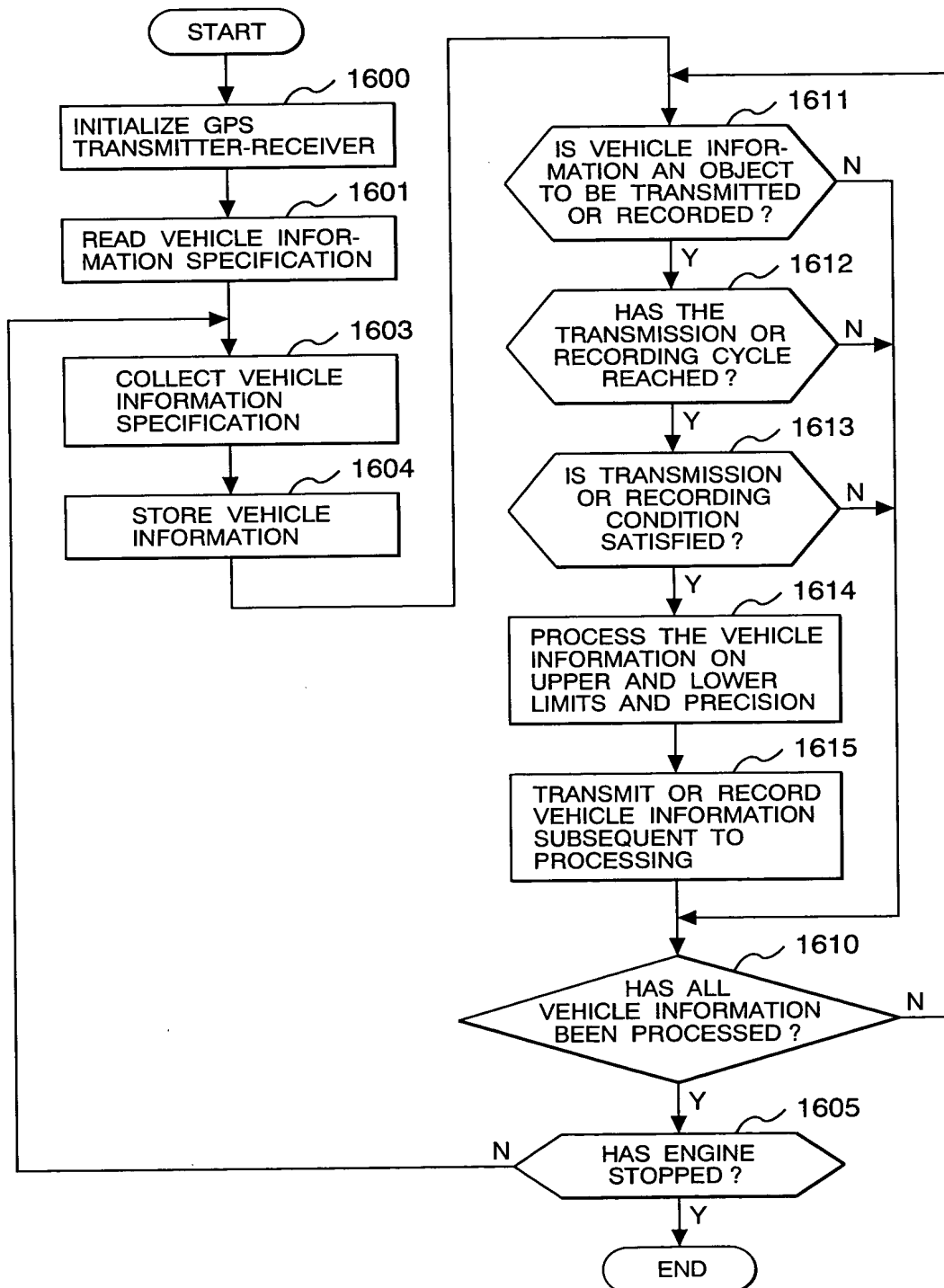
FIG. 13

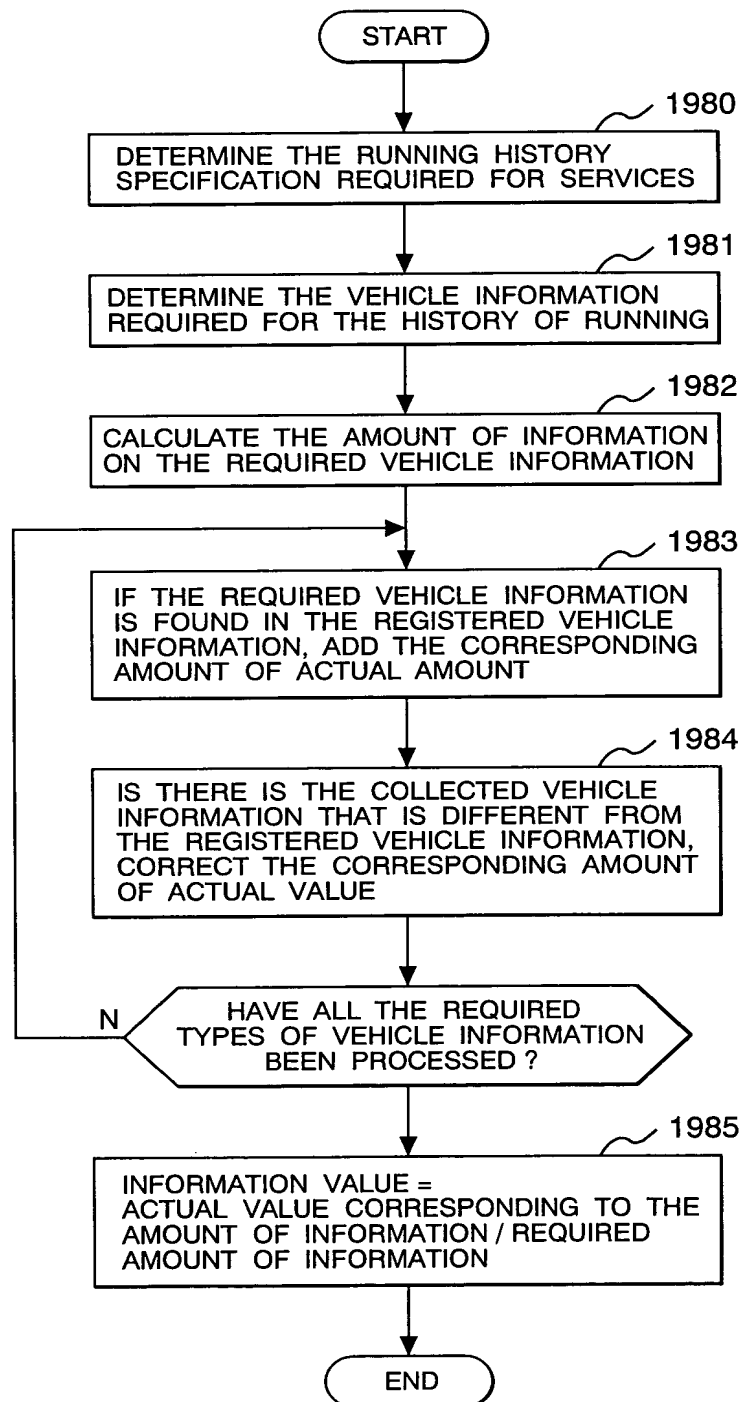
FIG. 14

FIG. 15

1111

SERVICE MEMBER INFORMATION INPUT SCREEN

MEMBER NAME :

TYPE : ☒ INDIVIDUAL ☐ CORPORATION

ADDRESS : 〒 -

PHONE NUMBER : - -


NUMBER OF DRIVERS :

INPUT OF DRIVE INFORMATION

NUMBER OF VEHICLES :

INPUT OF INFORMATION INHERENT TO VEHICLE

LOGIN NAME :


FIG. 16

1113

DRIVE INFORMATION INPUT SCREEN

DRIVER NUMBER :

DRIVE NAME :

ADDRESS : 〒 -

PHONE NUMBER : - -

AGE :

YEARS OF DRIVING :

NUMBER OF ACCIDENTS :

NUMBER OF VIOLATIONS OF TRAFFIC RULES :

LOGIN NAME :




FIG. 17

1115

INPUT SCREEN FOR INFORMATION INHERENT TO VEHICLE

VEHICLE NUMBER :	<input type="text" value="001"/>	COLOR :	<input type="text" value="GREEN"/>
VEHICLE NAME :	<input type="text" value="ACC-R"/>	TYPE :	<input type="text" value="TN-01R"/>
MARKER NUMBER :	<input type="text" value="Shinagawa"/> <input type="text" value="500"/>	SPEED CHANGE :	<input type="text" value="AT"/>
	<input type="text" value="00"/> - <input type="text" value="00"/>	TRAVELING DISTANCE :	<input type="text" value="30500"/> km/h
CAR BODY NUMBER :	<input type="text" value="1AB-234567890"/>	NUMBER OF REPAIRS :	<input type="text" value="005"/>
CALENDAR YEAR :	<input type="text" value="1997"/>	NUMBER OF ACCIDENTS :	<input type="text" value="001"/>
<div><input type="button" value="END OF INPUT"/> <input type="button" value="CANCEL"/> <input type="button" value="TO NEXT VEHICLE"/></div>			

FIG. 18

1117

MEMBERSHIP INFORMATION APPROVAL SCREEN

DO YOU WANT TO REGISTER MEMBERSHIP INFORMATION ?

<input type="button" value="APPROVED"/>	<input type="button" value="REJECTED"/>
<input type="button" value="CANCEL"/>	<input type="button" value="CONFIRM INFORMATION"/>

FIG. 19

1461

VEHICLE INFORMATION SUPPLY METHOD SETTING SCREEN

USAGE :

TRAFFIC INFORMATION SUPPLY SERVICE

THE FOLLOWING SHOWS THE VEHICLE INFORMATION SUPPLY METHOD AND CHARGE

MODE NAME	DISCOUNT RATE
MODE THAT PROVIDE ALL INFORMATION	100%
MODE THAT DOESN'T PROVIDE INFORMATION NEAR HOME	80%
MODE THAT PROVIDES INFORMATION ONLY IN RUSH HOUR	60%
MODE THAT PROVIDES INFORMATION WHEN THE BUTTON IS SWITCHED	20%
DETAILED SETTING MODE	---

FIG. 20

1121

MODE THAT DOESN'T PROVIDE INFORMATION NEAR HOME SCREEN

ESTIMATED DISCOUNT RATE 80%

REGISTER A POINT NEAR HOME

☐ RADIUS : 100m
☐ RADIUS : 200m
☐ RADIUS : 500m
☐ RADIUS : 1km
☒ RADIUS : 2km

0 5 10km

FIG. 21

1122

THE MODE THAT PROVIDES INFORMATION ONLY IN RUSH HOUR		ESTIMATED DISCOUNT RATE		60%																															
<p><input checked="" type="radio"/> WORK START / END TIME INPUT</p> <table style="width: 100%; border-collapse: collapse;"><tr><td style="width: 30%;">WORK START TIME :</td><td style="width: 10%; text-align: center; border: 1px solid black;">8</td><td style="width: 20%;">O'CLOCK</td><td style="width: 10%; text-align: center; border: 1px solid black;">0</td><td style="width: 10%;">MIN.</td><td style="width: 10%;"></td></tr><tr><td>WORK END TIME :</td><td style="text-align: center; border: 1px solid black;">17</td><td>O'CLOCK</td><td style="text-align: center; border: 1px solid black;">0</td><td>MIN.</td><td></td></tr><tr><td>REQUIRED COMMUTATION TIME :</td><td style="text-align: center; border: 1px solid black;">0</td><td>TIME</td><td style="text-align: center; border: 1px solid black;">30</td><td>MIN.</td><td></td></tr></table> <p><input type="radio"/> COMMUTATION START / END TIME INPUT</p> <table style="width: 100%; border-collapse: collapse;"><tr><td style="width: 30%;">HOME DEPARTURE TIME :</td><td style="width: 10%; text-align: center; border: 1px solid black;">6</td><td style="width: 20%;">O'CLOCK</td><td style="width: 10%; text-align: center; border: 1px solid black;">30</td><td style="width: 10%;">MIN.</td><td style="width: 10%;"></td></tr><tr><td>HOME ARRIVAL TIME :</td><td style="text-align: center; border: 1px solid black;">18</td><td>O'CLOCK</td><td style="text-align: center; border: 1px solid black;">0</td><td>MIN.</td><td></td></tr></table> <div style="margin-left: 40px;"><p><input checked="" style="display: inline-block; vertical-align: middle;" type="radio"/> HOME ARRIVAL TIME : 8 O'CLOCK 0 MIN.</p><p><input checked="" style="display: inline-block; vertical-align: middle;" type="radio"/> COMPANY DEPARTURE TIME : 17 O'CLOCK 0 MIN.</p><p><input style="display: inline-block; vertical-align: middle;" type="radio"/> REQUIRED COMMUTATION TIME : 0 TIME 30 MIN.</p></div>						WORK START TIME :	8	O'CLOCK	0	MIN.		WORK END TIME :	17	O'CLOCK	0	MIN.		REQUIRED COMMUTATION TIME :	0	TIME	30	MIN.		HOME DEPARTURE TIME :	6	O'CLOCK	30	MIN.		HOME ARRIVAL TIME :	18	O'CLOCK	0	MIN.	
WORK START TIME :	8	O'CLOCK	0	MIN.																															
WORK END TIME :	17	O'CLOCK	0	MIN.																															
REQUIRED COMMUTATION TIME :	0	TIME	30	MIN.																															
HOME DEPARTURE TIME :	6	O'CLOCK	30	MIN.																															
HOME ARRIVAL TIME :	18	O'CLOCK	0	MIN.																															
OK		CANCEL																																	

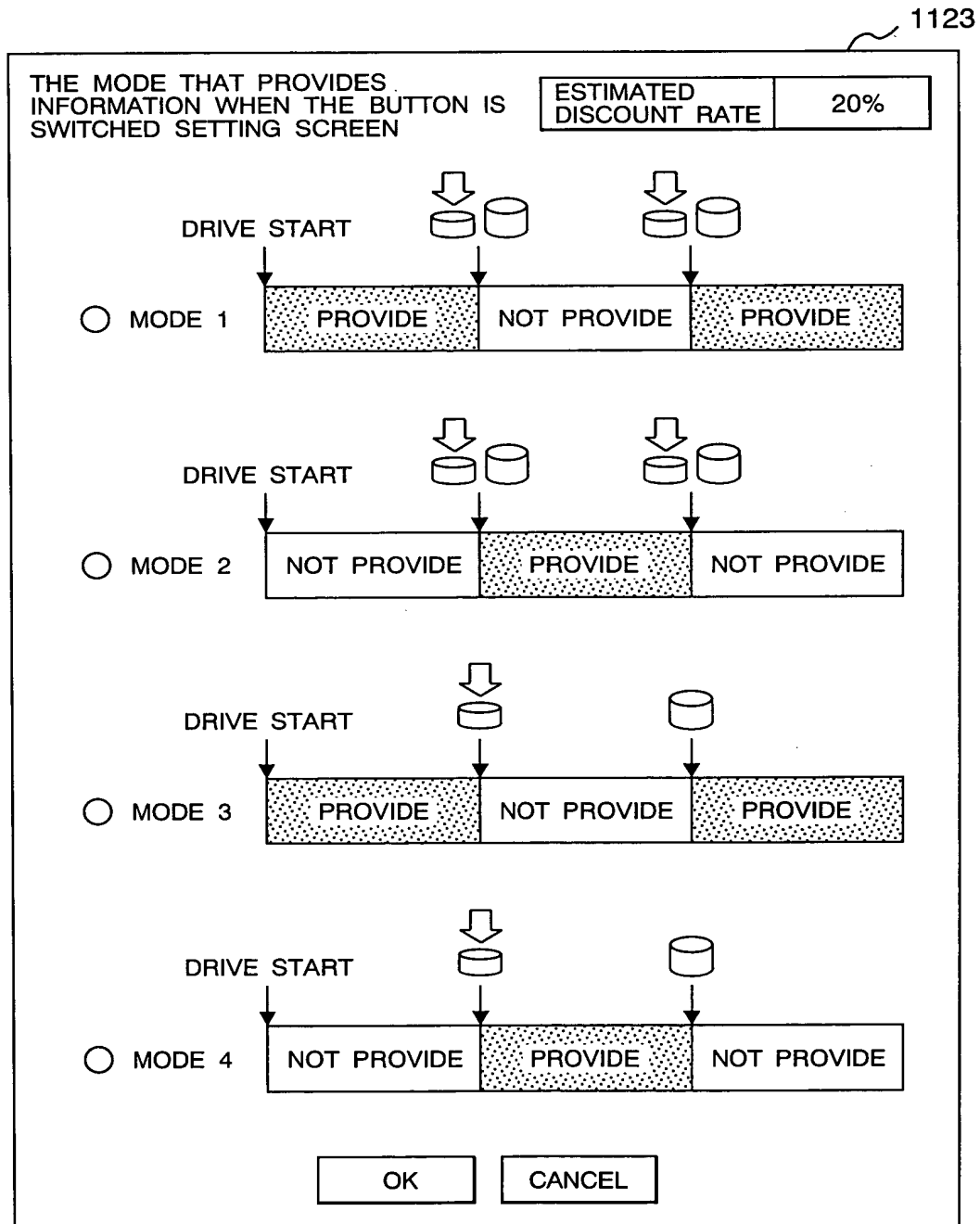
FIG. 22

FIG. 23







1127

VEHICLE INFORMATION SPECIFICATION
CONDITION INPUT SCREEN

ESTIMATED DISCOUNT RATE	85%
----------------------------	-----

VEHICLE INFORMATION 03 : CURRENT POSI-
TION (LATITUDE) RECORDING AND TRANS-
MISSION CONDITION

CONDITION FORMULA : 1 * 2 * 3 * 4 + 5

CONDITION TERM 1 :	LATITUDE		<		36.562335
CONDITION TERM 2 :	LATITUDE		>		36.572335
CONDITION TERM 3 :	LONGITUDE		<		140.388825
CONDITION TERM 4 :	LONGITUDE		>		140.389325
CONDITION TERM 5 :	BUTTON		=		1

RESULT : ☐ RECORD AND TRANSMIT ☒ NOT RECORD OR TRANSMIT

OK
CANCEL

FIG. 24

1462

VEHICLE INFORMATION SPECIFICATION DETAILED SETTING SCREEN					ESTIMATED DISCOUNT RATE	85%
NO.	TYPE OF VEHICLE INFORMATION	LOWER LIMIT	UPPER LIMIT	CONDITIONS		
01	CURRENT TIME OF DAY	—	—	INPUT		
02	VEHICLE SPEED	0	200	INPUT		
03	CURRENT POSITION (LATITUDE)	25.0	45.0	INPUT		
04	CURRENT POSITION (LONGITUDE)	135.0	145.0	INPUT		
05	ANGLE OF DIRECTION OF VEHICLE	-180	180	INPUT		
06	SPEED IN THE ANGLE OF DIRECTION	-90	90	INPUT		
07	ENGINE SPEED	0	9000	INPUT		
08	AMOUNT OF ENGINE AIL	0	9000	INPUT		
09	ACCELERATOR OPENING ANGLE	-10.0	10.0	INPUT		
10	STEPPING-ON POWER OF BRAKE	0	1000	INPUT		
11	STEERING ANGLE OF HANDLE	-900	900	INPUT		
12	DISTANCE BETWEEN CARS	0	255	INPUT		
13	ANGLE OF THE VEHICLE RUNNING FOREGROUND	-10.0	10.0	INPUT		
14	STATUS OF SIGNAL	—	—	INPUT		

FIG. 25

1462

VEHICLE INFORMATION SPECIFICATION DETAILED SETTING SCREEN						ESTIMATED DISCOUNT RATE	85%
NO.	TYPE OF VEHICLE INFORMATION	CYCLE (SEC.)	COL- LECT	UNIT	PRECI- SION		
01	CURRENT TIME OF DAY	<input type="text" value="0.1"/>	<input type="radio"/>	s	<input type="text" value="1"/>	<input type="checkbox"/>	
02	VEHICLE SPEED	<input type="text" value="0.1"/>	<input checked="" type="radio"/>	km/h	<input type="text" value="1"/>	<input type="checkbox"/>	
03	CURRENT POSITION (LATITUDE)	<input type="text" value="0.1"/>	<input type="radio"/>	10 ⁻⁶ °	<input type="text" value="1"/>	<input type="checkbox"/>	
04	CURRENT POSITION (LONGITUDE)	<input type="text" value="0.1"/>	<input type="radio"/>	10 ⁻⁶ °	<input type="text" value="1"/>	<input type="checkbox"/>	
05	ANGLE OF DIRECTION OF VEHICLE	<input type="text" value="1.0"/>	<input type="radio"/>	°	<input type="text" value="2"/>	<input type="checkbox"/>	
06	SPEED IN THE ANGLE OF DIRECTION	<input type="text" value="1.0"/>	<input type="radio"/>	°	<input type="text" value="1"/>	<input type="checkbox"/>	
07	ENGINE SPEED	<input type="text" value="1.0"/>	<input checked="" type="radio"/>	rpm	<input type="text" value="10"/>	<input type="checkbox"/>	
08	AMOUNT OF ENGINE Ail	<input type="text" value="1.0"/>	<input checked="" type="radio"/>	ml	<input type="text" value="10"/>	<input type="checkbox"/>	
09	ACCELERATOR OPENING ANGLE	<input type="text" value="1.0"/>	<input type="radio"/>	°	<input type="text" value="0.1"/>	<input type="checkbox"/>	
10	STEPPING-ON POWER OF BRAKE	<input type="text" value="1.0"/>	<input type="radio"/>	N	<input type="text" value="0.1"/>	<input type="checkbox"/>	
11	STEERING ANGLE OF HANDLE	<input type="text" value="1.0"/>	<input type="radio"/>	°	<input type="text" value="10"/>	<input type="checkbox"/>	
12	DISTANCE BETWEEN CARS	<input type="text" value="1.0"/>	<input type="radio"/>	mm	<input type="text" value="10"/>	<input type="checkbox"/>	
13	ANGLE OF THE VEHICLE RUNNING FOREGROUND	<input type="text" value="1.0"/>	<input type="radio"/>	°	<input type="text" value="0.1"/>	<input type="checkbox"/>	
14	STATUS OF SIGNAL	<input type="text" value="1.0"/>	<input type="radio"/>	-	-	<input type="checkbox"/>	
<div> <input type="button" value="OK"/> <input type="button" value="CANCEL"/> <input type="button" value="TRIGGER TYPE"/> </div>							

FIG. 26

1481

MENU SCREEN FOR MEMBER

APPLY FOR SERVICE
DISPLAY A SERVICE CHARGE LIST
UPDATE THE SERVICE CHARGE LIST
SET VEHICLE INFORMATION SUPPLY METHOD VICARIOUSLY
APPROVE THE VEHICLE INFORMATION SUPPLY METHOD SET BY THE DRIVER
DISPLAY THE BILLED AMOUNT OF SERVICE CHARGE
DISPLAY THE HISTORY OF BILLED SERVICE CHARGES
UPDATE MEMBER / DRIVER INFORMATION
LOGOUT

FIG. 27

1482

NOTIFICATION SCREEN FOR VEHICLE INFORMATION SPECIFICATION SENT BY THE DRIVER

THE FOLLOWING SHOWS THE VEHICLE INFORMATION SUPPLY METHOD SET BY EACH DRIVER

NO.	NAME	LOGIN NAME	SETTING	AP-PROVED	TO APPROV-AL SCREEN
0001	Taro Hitachi	thitachi	FINISHED	FINISHED	-----
0002	Jiro Hitachi	jhitachi	FINISHED	NOT FINISHED	GO TO -->
0003	Hanako Hitach	hhitachi	NOT FINISHED	NOT FINISHED	-----
0004	Saburo Hitachi	shitachi	NOT FINISHED	NOT FINISHED	-----

RETURN

FIG. 28

1483

APPROVAL SCREEN FOR VEHICLE INFORMATION SPECIFICATION SENT BY THE DRIVER

THE FOLLOWING SHOWS THE VEHICLE INFORMATION SUPPLY METHOD SET BY Jiro Hitachi (jhitachi)

SUPPLY METHOD	DETAILED SETTING MODE
DISCOUNT RATE	50%

SEE THE DETAILS

DO YOU APPROVE ?

FIG. 29

1401

SERVICE APPLICATION SCREEN

THE FOLLOWING SHOWS THE SERVICES THAT CAN BE PROVIDED TO Taro Hitachi (thitachi)

APPLY	NUMBER	SERVICE NAME	CHARGE
<input checked="" type="checkbox"/>	01	TRAFFIC INFORMATION SERVICE	200 YEN PER MONTH
<input type="checkbox"/>	02	SAFE DRIVE DIAGNOSTIC SERVICE	50 YEN PER MONTH
<input type="checkbox"/>	03	VEHICLE TROUBLE DIAGNOSTIC SERVICE	1000 YEN PER SERVICE

INPUT A CHECK MARK FOR THE SERVICE YOU WANT TO GET, AND PRESS THE OK BUTTON

FIG. 30

1700

SERVICE CONTENTS SELECTION SCREEN

SELECT THE SERVICE YOU WANT TO USE

SERVICE NAME	VALIDITY PERIOD
TRAFFIC INFORMATION SERVICE	02.01.07-03.01.07
SAFE DRIVE DIAGNOSTIC SERVICE	01.07.07-04.01.07
VEHICLE TROUBLE DIAGNOSTIC SERVICE	CONTRACT NOT SIGNED
NAVIGATION SERVICE	UNDER PREPARATION

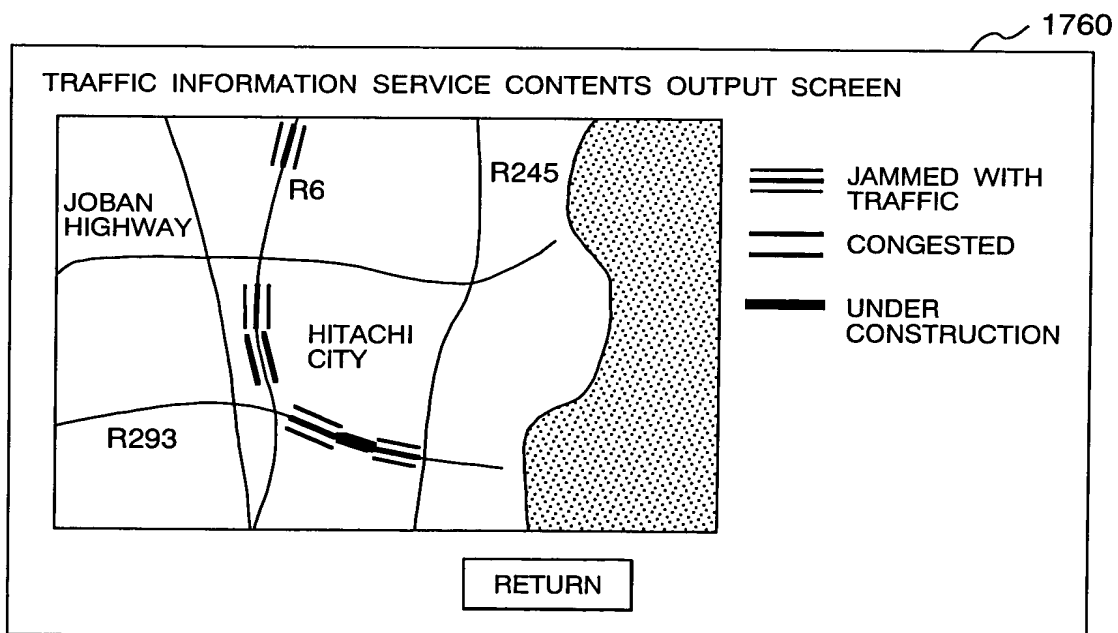
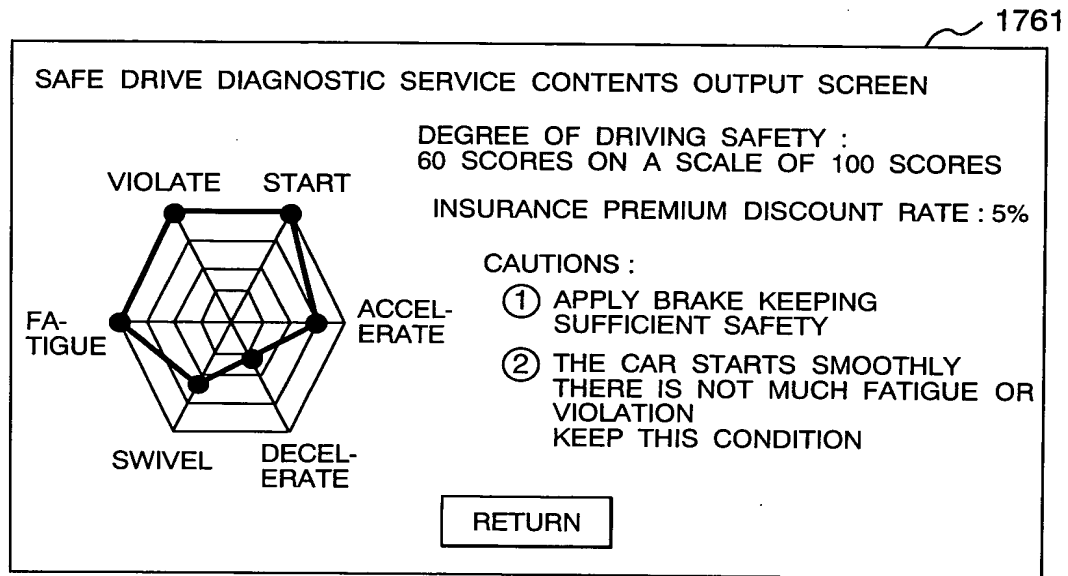
FIG. 31

FIG. 32**FIG. 33**

1762

VEHICLE TROUBLE DIAGNOSTIC SERVICE CONTENTS SCREEN

TROUBLE	DEGREE OF DANGER	DIFFICULTY OF REPAIR
ENGINE WATER TEMPERATURE IS TOO HIGH	INTER-MEDIATE	EASY
THE METER DEFLECTS	INTER-MEDIATE	DIFFICULT
ABNORMAL NOISE IS GENERATED FROM THE BRAKE	HIGH	INTER-MEDIATE
FUEL ECONOMY IS POOR	LOW	EASY

RETURN